Impedance Cardiography (ICG)

Medis devices and features
ICG devices

Niccomo™

- Integrated monitor
- Touch screen operation
- Strip chart printer
- Internal battery available
- Additional modules (NiBP, SpO₂, PWV)

CardioScreen™ 2000

- Operation by PC via USB
- Combinable with other medis devices
- Flexible configuration
- Additional modules (NiBP, SpO₂, PWV)

CardioScreen™ 1000

- Operation by PC via USB
- Mobile use
- USB powered

ICG devices

CardioScreen™ 2000
ICG devices

Configuration

Niccomo™ trolley with inkjet printer

CardioScreen™ 2000 and TensoScreen™ trolley with Panel PC and thermal printer
ICG device ➤ Connectivity

- Connection to standard vital sign monitors
- Exchange of hemodynamic parameters
- Ideal for long-term monitoring
- Fast assessment of parameter changes
- Compatible with Philips IntelliVue and VueLink
Software ▶ Cardio Vascular Lab

Features:
- Intuitive user interface
- Optimized for touch and mouse operation
- Applicable for Windows and embedded systems (Linux)
- Database for offline analysis
- Various software features available
Software ▶ Data export

Features:
- Export of raw data (200 Hz)
- Export of calculated parameters
- External data evaluation (Excel, Matlab, Scilab etc.)

Application:
- Scientific research
- Education